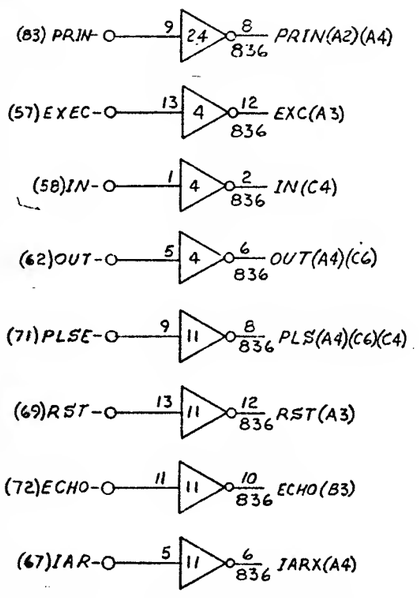
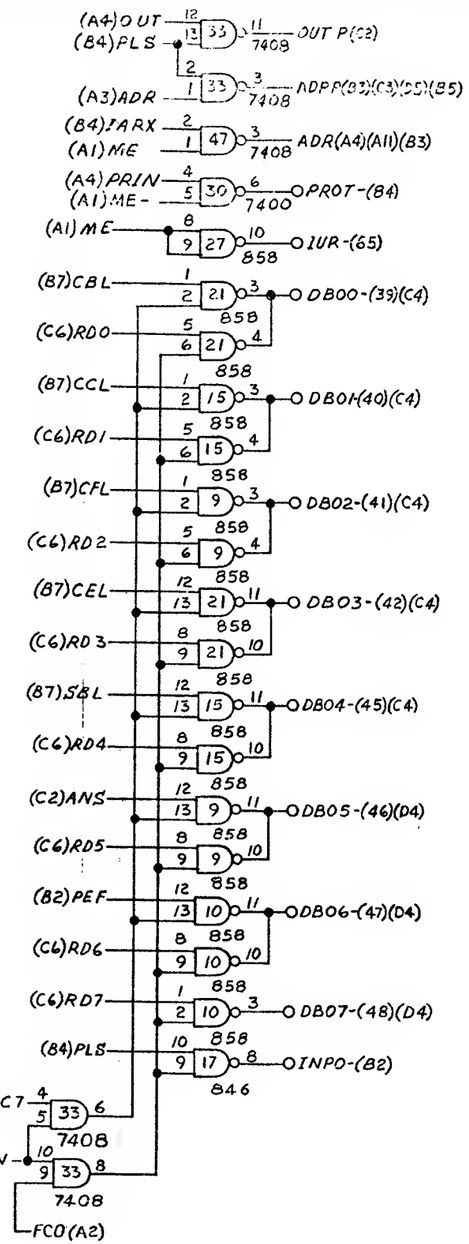
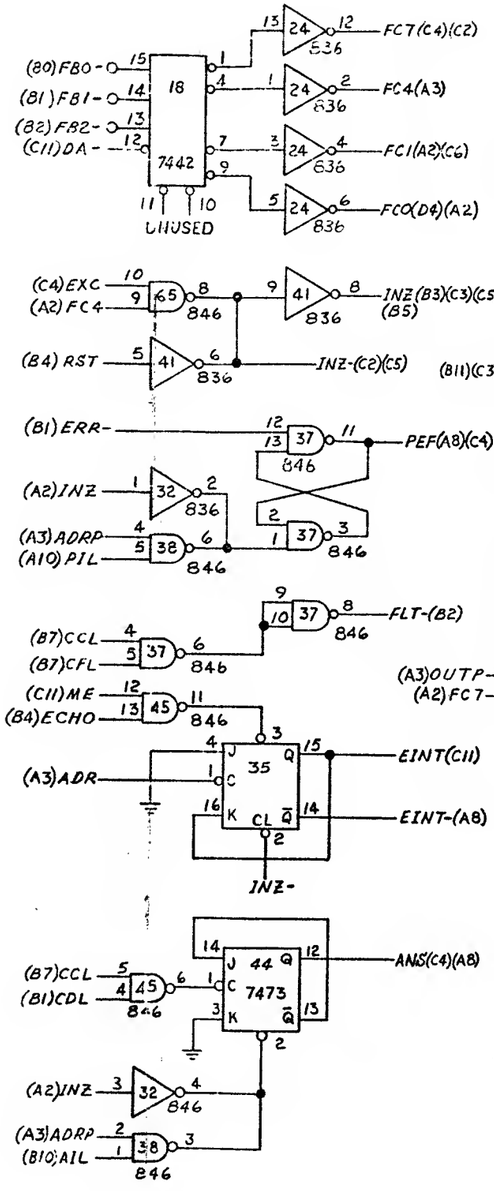
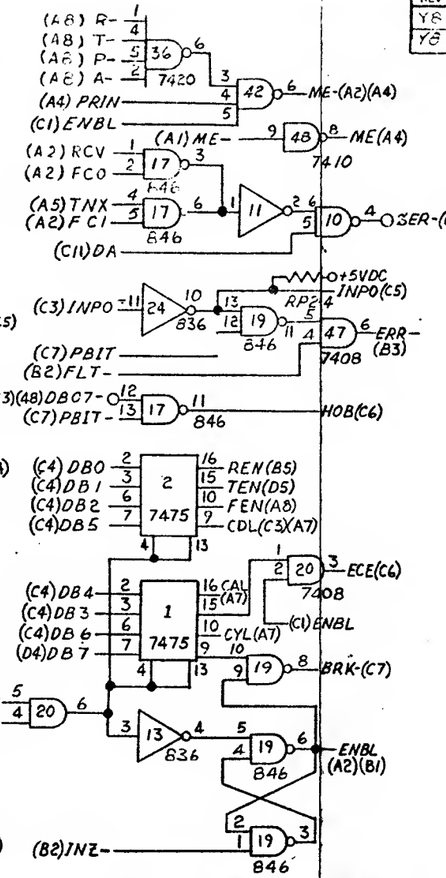
REVISIONS					
REV	DESCRIPTION	DR	CH	DATE	APPROVAL
Y8	PER EN 60-53227 XX-Y8				
Y8	REDRAWN WITHOUT ANY CHANGE				



NOTES: UNLESS OTHERWISE SPECIFIED







SECOND DIGIT TABULATION					
DIGIT NO.	BAUD RATE	VALUE C1	VALUE C3	VALUE R1	VALUE R2
-01	110	1.5 mf	.68 mf	14.3K	14.3K
-02	150	1.5 mf	.68 mf	14.3K	14.3K
-03	300	1.5 mf	.65 mf	5K	5K
-04	600	.33 mf	.15 mf	14.3K	14.3K
-05	1200	1.5 mf	.082 mf	5K	5K
-06	1800	1.5 mf	.062 mf	5K	5K
-07	2400	1.5 mf	.082 mf	5K	5K

.15 μF.

PROPRIETARY RIGHTS NOTICE

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2. REF. DESIGNATORS NOT USED C15, C16.
1. ALL RESISTORS ARE 1/4 W, 5%

NOTES UNLESS SPECIFIED
1. TOLERANCES .XX ±.03 ANGULAR .XXX ±.010 ±½°
2. BREAK ALL SHARP EDGES .010 APPROX.
3. ALL DIM. IN INCHES

DASH NO. | NEXT ASSEMBLYS

DR: ECHLICE
CH: T. DEL COLET
DSG:
ENGR:

COMPUTER AUTOMATION INC.
18651 VON KARMAN, IRVINE, CAL 92664

TITLE: ALPHA ASYNCHRONOUS DATA SET CONTROLLER

SIZE: D | DWG. NO.: 00-52227-XX | REV: Y8

DO NOT SCALE DRAWING | SCALE: | SHT. 1 OF 3

00-52227-XX Y8

4 3 2 1

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL

(B1)FEN
(B2)PEF
(B5)RCVI
(D5)TNXI
(C2)ANS
(C2)ICOL
(B2)EINT-
7408
54
R (B5)
R-(A10)(B10)(A2)
T (A10)
T (A10)(B10)(A2)
P (A10)
P (B10)(A2)
A (B10)
A-(A2)

(B1) CAL
(B1) CDL
(B1) CYL
(C6) T DATA
836
836
836
MC1488A
CA
CD
CY/SA/MB
BA
(103) +15VDC
(107) -15VDC

+5VDC
C2B
C2A
(D4)CLK
(B5)INIP
R2 RN60
R4
R6
C3
C4
9602
9602
7473
RCLK-(C8)
RCLK(B5)(C6)
836

+5VDC
C1B
C1A
(C4)CLK
R1 RN60
R3
R5
C1
C2
9602
9602
+5VDC
RP2-5 +5VDC
1K
TEST
INIP(B8)(C8)(B6)
846

+5VDC
RP2-2
1K
X
S2
(C5)SEND
74161
TA-(B8)(D8)
TA(B8)(C8)
TB(C8)
TB-(B8)
TC-(C8)
TD(C8)
TD(B8)
836

CB
CC
CF
CE
CBL(A4)
CCL(B3)C3)(B4)
CFL(B4)(B3)
CEL(B4)
MC1489L
+5VDC

(C7)R DATA
(A5)RCLK
(D8) RO
7473
862
R9
(D6) R9-
(A2)INZ
836
836
836

(B8)TB-
(B8)TC
(B8)TD
862
TENBL-(C6)
TI-(C6)
TO-(C6)
846
846
(AB)TA
(A8)TA-

SB
BB
SBL(B4)
RDATA(D6)(C6)(B5)
MC1489L
+5VDC

(C4)
DB0
DB1
DB2
DB3
DB4
DB5
DB6
(B1)HOB
DM8590 8
(C5)TLD-
S2
(B8)TENBL-
(B8)TI-
(B8)TO-
(B1)BRK
(C7)R DATA
(B1)ECE
T DATA (A7)

(B1)REN
R9
29
7473
RCV(A2)
(A2)INZ
(B1)INPO
ADRP
(A8) R
(A3)(A8)
(A2)INZ
836
836
836
7408

(B5)INIP
X
50
74161
RA-(C8)
RA(C8)
RB-(C8)
RC-(C8)
RD(C8)
RD-(C8)
(A5)RCLK-
(B5)INIP
(B8)RA-
(B8)RB-
(C8)RC-
(C8)RD-
RO(B5)
(B8)PA-
(B8)BR-
(C8)RC-
(C8)RO-
R9-(B5)
(B8) TD
(B8)TC-
(AB) TB
TDN-(C6)
1AX
+5VDC
RP2-3
1K

(C4) DB0
(C4) DB1
(C4) DB2
(C4) DB3
(C4) DB4
(C4) DB5
(C4) DB6
(D4) DB7
7
DM8220
PBIT(B2)
PBIT-(B2)
NO PAR-
PAR
PAR
+5VDC

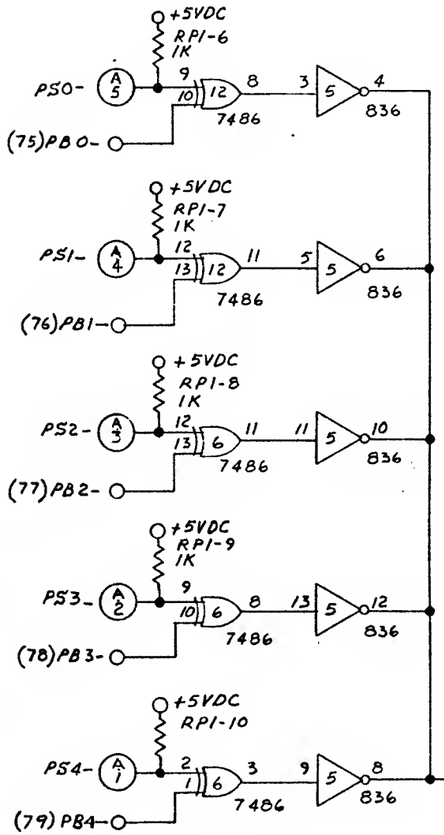
X
(A5)RCLK
14
DM8570
RD0(A4)
RD1(B4)
RD2(B4)
RD3(B4)
RD4(C4)
RD5(C4)
RD6(C4)
RD7(C4)
(C7)R DATA

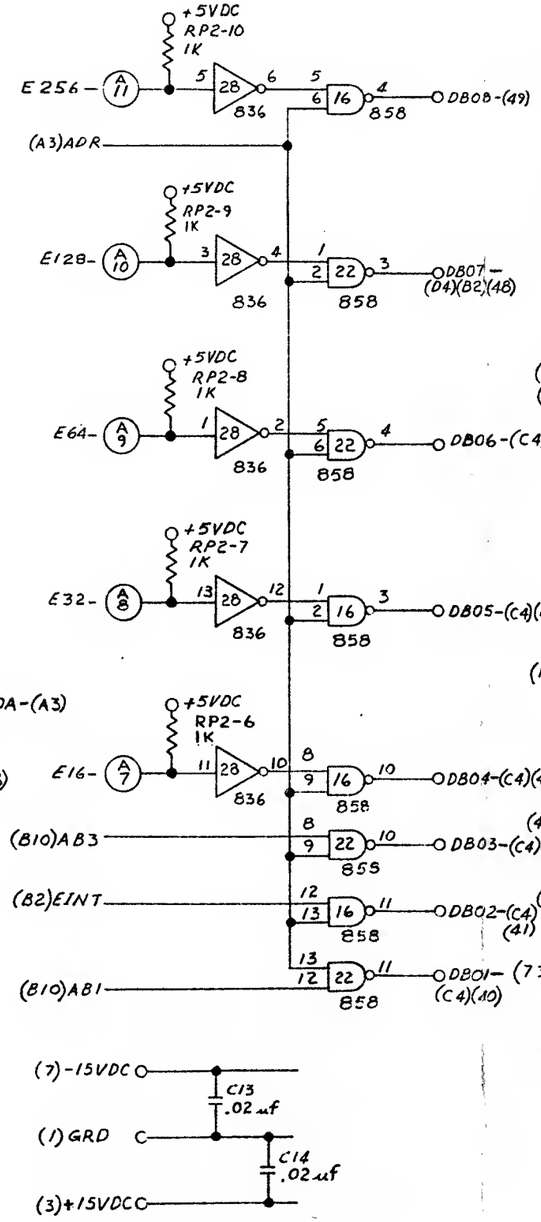
(A4)OUT
(A2)FCI
(B4)PLS
862
TDL-(C5)(C6)
(DB) TDN-
23
7476
23
7476
TNX(A2)
(B2) INZ-
(C5)TLD-
(A10)TIL
(A3)ADRP
(B1)TEN
846
7408
TNXI(A8)

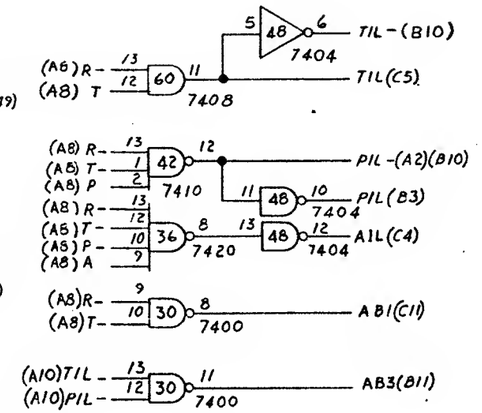
SIZE	00-52227-XX	REV
D		Y8
	SCALE=	SHT. 2 OF 3

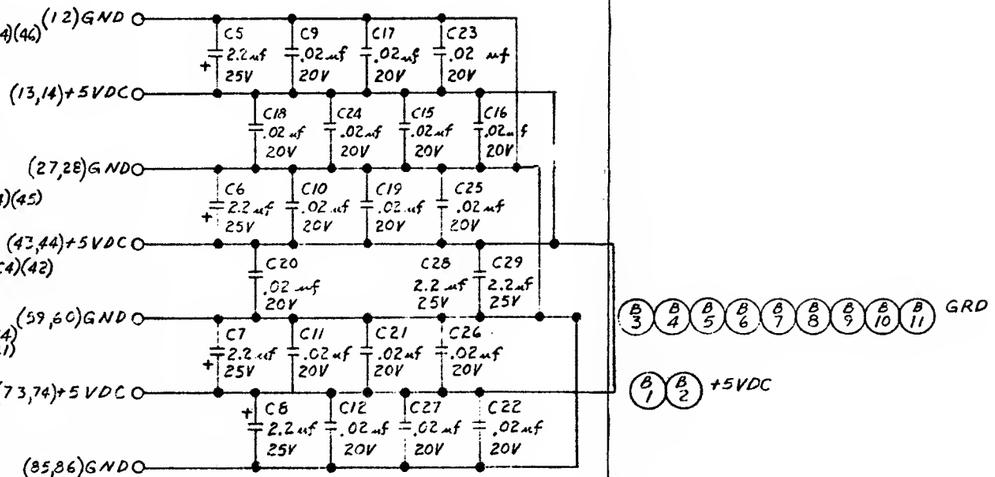
A
B
C
D
8
7
6
5

REVISIONS.			
SYM	DESCRIPTION	DATE	APPROVAL









	SIZE		REV
	D	00-52227-XX	Y8
	SCALE=	SHT. 3 OF 3	

12 11 10 9

A B C D